

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S138	20	("5467469" "5481730" "5762512" "5832282" "6081752" "6302454" "6304981" "6463492" "6587951" "6847192").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/22 10:23
S140	498	(latch\$3 near5 battery).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/22 10:25
S139	2	("5220520").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/22 10:25
S142	1	(latch\$3 near5 battery same eject\$3 same retain\$3).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/22 10:26
S141	80	(latch\$3 near5 battery same mechanism).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/22 10:26
S143	52	(latch\$3 near5 battery same retain\$3).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/22 10:33
S146	0	latch\$3 near5 battery same gradual\$3 near5 releas\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/22 11:47
S145	18	(latch\$3 near5 battery same catch\$3).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/22 11:47
S147	59	battery same gradual\$3 near5 releas\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/22 11:50
S148	12	("5202197").URPN.	USPAT	OR	OFF	2007/01/22 12:08
S152	0	("6957082").URPN.	USPAT	OR	OFF	2007/01/22 13:08
S151	10	("5463261" "5519757" "5584055" "5659890" "5689821" "5802379" "6021332" "6026119" "6128511" "6493326").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/22 13:08
S150	2	"6957082".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/22 13:08
S149	29	("5220520").URPN.	USPAT	OR	OFF	2007/01/22 13:08
S153	10	("5463261" "5519757" "5584055" "5659890" "5689821" "5802379" "6021332" "6026119" "6128511" "6493326").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/22 13:09
S154	706	361/684.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/22 13:37
S155	6	"611638".ap.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/22 13:51
S156	53	automatic\$5 near8 eject\$3 near8 batter\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/22 13:52

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S158	4	"3823367".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/22 14:12
S159	28	("3823367").URPN.	USPAT	OR	OFF	2007/01/22 14:13
S144	29	(latch\$3 near5 batter same slid\$3).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/22 14:14
S161	129	S160 same ((second near5 (latch\$3 catch\$3)) near8 batter\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/22 14:15
S160	317	(first near5 (latch\$3 catch\$3)) near8 batter\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/22 14:15
S157	49	S156 and (@rlad<="20030701" @ad<="20030701" @pd<="20030701")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/22 14:15
S164	13	S163 same (latch\$3 catch\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/22 14:24
S165	17	("5225293").URPN.	USPAT	OR	OFF	2007/01/22 14:26
S167	19	("5140138").URPN.	USPAT	OR	OFF	2007/01/22 14:34
S166	611	429/97.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/22 14:38
S168	517	429/96.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/22 14:42
S169	22	stag\$3 near5 batter\$3 near5 releas\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/22 14:43
S170	65	prevent\$3 near8 (unintention\$5 accidental\$5 mistake\$5) near5 remov\$4 near5 batter\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/22 14:44
S163	167	(unintention\$5 accidental\$5 mistake\$5) near5 remov\$4 near5 batter\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/22 14:44
S172	29	("5220520").URPN.	USPAT	OR	OFF	2007/01/22 15:09
S173	5	("4002892" "4307455" "4658352" "4763333" "5021983").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/22 15:12
S174	54	("4002892").URPN.	USPAT	OR	OFF	2007/01/22 15:17
S176	28	S175 near8 (shut\$4 shutdown)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/22 15:20

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S179	109	(delay\$3) near8 (eject\$3 releas\$3) near5 batter\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/22 15:21
S178	6	S175 near8 ((shut\$4 shutdown) not shutter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/22 15:21
S177	28	S175 near8 (shut\$4 shutdown not shutter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/22 15:21
S181	5	S179 same (latch\$3 catch\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/22 15:23
S183	2	S179 same (latch\$3 catch\$3 lock\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/22 15:27
S180	49	S175 same (latch\$3 catch\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/22 15:27
S184	87	S182 not S180	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/22 15:28
S182	119	S175 same (latch\$3 catch\$3 lock\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/22 15:28
S175	804	(stop\$4 prevent\$3) near8 (eject\$3 releas\$3) near5 batter\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/22 15:31
S186	7	("5293109").URPN.	USPAT	OR	OFF	2007/01/22 15:42
S187	97	(second near5 (latch\$3 catch\$3)) same (eject\$3 releas\$3 remov\$3) near5 batter\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/22 15:44
S185	6	(dual near5 (latch\$3 catch\$3)) same (eject\$3 releas\$3 remov\$3) near5 batter\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/22 15:44
S171	57	S170 and (@rlad<="20030701" @ad<="20030701" @pd<="20030701")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/22 15:45
S189	864	320/112,116.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/22 16:06
S191	7	("5293109").URPN.	USPAT	OR	OFF	2007/01/22 16:21

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S190	8	("3659180" "3728664" "4758628" "4871629" "4943498" "5122927" "5193220" "5200686").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/22 16:21
S188	58	S187 and (@rlad<="20030701" @ad<="20030701" @pd<="20030701")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/23 09:36
S193	228	batter\$3 near8 remov\$3 near8 (shut\$4 shutdown not shutter)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/23 09:44
S192	643874	batter\$3 near8 remov\$3 (shut\$4 shutdown not shutter)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/23 09:44
S195	13	S193 near8 (stop\$4 prevent\$3 preclud\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/23 09:45
S194	12	S193 near8 (stop\$4 prevent\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/23 09:48
S197	14	S196 same (latch\$3 catch\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/23 10:25
S196	228	batter\$3 near8 remov\$3 near8 (shut\$4 shutdown not shutter)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/23 10:25
S198	13	("5401592").URPN.	USPAT	OR	OFF	2007/01/23 10:35
S200	5660	S199 same (second near5 (latch\$3 catch\$3))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/23 15:22
S201	4225	S199 near8 (second near5 (latch\$3 catch\$3))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/23 15:24
S205	28	S202 near5 batter\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/23 15:25
S204	28	S202 near5 battery	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/23 15:25
S203	43	S202 same battery	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/23 15:25
S208	25	("4007470" "4041514" "4146682" "4153362" "4409645" "4464031" "4676617" "4806440" "5015546" "5153817" "5217824" "5293300" "5325143" "5517277" "5536590" "5654870" "5784105" "5945235" "6071639" "6169857" "6225777" "6247962" "6266491" "6271644" "6326767").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/23 15:27
S207	38	S206 and (@rlad<="20030701" @ad<="20030701" @pd<="20030701")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/23 15:32

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S206	44	S202 same batter\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/23 15:32
S202	3905	S199 near5 (second near5 (latch\$3 catch\$3))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/23 15:32
S213	9428	(first primary) near5 (latch\$3 catch\$3) near5 engag\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/23 15:48
S209	4005	S199 near5 (second near5 (latch\$3 catch\$3 lock\$3))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/23 15:48
S199	9117	first near5 (latch\$3 catch\$3) near5 engag\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/23 15:48
S217	2	S216 not S211	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/23 15:49
S216	41	S215 and (@rlad<="20030701" @ad<="20030701" @pd<="20030701")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/23 15:49
S215	50	S214 same batter\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/23 15:49
S212	1	S211 not S207	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/23 15:49
S211	39	S210 and (@rlad<="20030701" @ad<="20030701" @pd<="20030701")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/23 15:49
S210	45	S209 same batter\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/23 15:49
S214	4466	S213 near8 (second\$3 near5 (latch\$3 catch\$3 lock\$3))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/23 15:50
S65	9054	(prevent\$3 insur\$3 ensur\$3) near6 (detach\$3 eject\$3 releas\$3 remov\$3) near6 (accident\$5 inadvertant\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/23 15:51
S218	33	S214 same ((prevent\$3 stop\$3) near5 (accidental\$3 inadvertent\$3 unintentional\$3))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/23 15:54
S222	658	S220 same (solenoid actuat\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/24 09:46

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S221	2140	S220 and (solenoid actual\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/24 09:47
S223	638	S220 and ((solenoid actual\$3) same (eject\$3 remov\$3))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/24 09:48
S224	13	S220 and ((solenoid actual\$3) same (eject\$3 remov\$3) same batter\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/24 09:50
S225	2	"6,225,777".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/24 09:56
S228	3	S227 and (first primary) near5 (latch\$3 catch\$3) near5 engag\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/24 09:58
S219	9428	(first primary) near5 (latch\$3 catch\$3) near5 engag\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/24 09:58
S162	113	S161 and (@rlad<="20030701" @ad<="20030701" @pd<="20030701")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/24 09:58
S227	331	S226 and (@rlad<="20030701" @ad<="20030701" @pd<="20030701")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/24 09:59
S230	3	("6225777").URPN.	USPAT	OR	OFF	2007/01/24 10:04
S229	5	("5314763" "5738954" "5857148" "6014010" "6117575").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/24 10:04
S232	4	S231 and 320/112.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/24 10:10
S231	2917	S220.clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/24 10:10
S226	428	320/112.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/24 10:10
S220	4466	S219 near8 (second\$3 near5 (latch\$3 catch\$3 lock\$3))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/24 10:10
S233	3	("6051334").URPN.	USPAT	OR	OFF	2007/01/24 16:33
S234	1	"6539418".pn.	USPAT	OR	OFF	2007/01/24 16:40
S235	1525	video near5 usb	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/24 16:41

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S236	118	video near5 usb near2 device	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/25 10:04
L2	8	"2067477".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/25 10:04
L1	18	"2067477"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/25 10:04